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TO:	Commissioner for Patents	FROM:	Victor G. Cooper
	Attn: Examiner Stephen M. D'Agosta	OUR REF.:	PD-202074
	Patent Examining Corps	TELEPHONE:	(310) 642-4142
	Facsimile Center		
	Alexandria, VA 22313-1450		

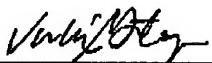
Total pages, including cover letter: 5

PTO FAX NUMBER: 571-273-8300

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Title of Document Transmitted:	TRANSMITTAL SHEETS AND RESPONSE TO RESTRICTION REQUIREMENT.
Applicant:	Paul R. Anderson et al.
Serial No.:	10/532,631
Filed:	April 25, 2005
Group Art Unit:	9296
Title:	FEEDER LINK CONFIGURATIONS TO SUPPORT LAYERED MODULATION
Our Ref. No.:	PD-202074

Please charge all fees to Deposit Account No. 50-0383 of The DIRECTV Group, Inc., the assignee of the present application.

By: 
 Name: Victor G. Cooper
 Reg. No.: 39,641

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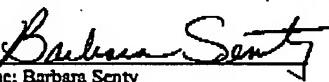
Due Date: November 7, 2007

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Paul R. Anderson et al.	Examiner:	Stephen M. D'Agosta
Serial No.:	10/532,631	Group Art Unit:	9296
Filed:	April 25, 2005	Docket:	PD-202074
Title:	FEEDER LINK CONFIGURATIONS TO SUPPORT LAYERED MODULATION		

CERTIFICATE OF MAILING OR TRANSMISSION UNDER 37 CFR 1.8

I hereby certify that this correspondence is being filed via facsimile transmission to the U.S. Patent and Trademark Office on October 19, 2007.

By: 
Name: Barbara Senty

MAIL STOP AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

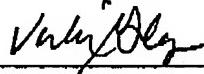
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Customer Number 20991
GATES & COOPER LLP
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Los Angeles, CA 90045
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By: 
Name: Victor G. Cooper
Reg. No.: 39,641
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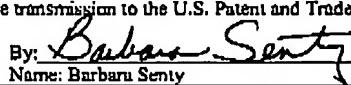
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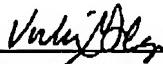
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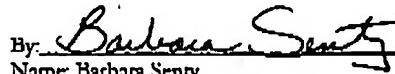
Due Date: November 7, 2007

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Paul R. Anderson et al.	Examiner:	Stephen M. D'Agosta
Serial No.:	US03/33255	Group Art Unit:	9296
Filed:	October 20, 2003	Docket:	PD-202074
Title:	FEEDER LINK CONFIGURATIONS TO SUPPORT LAYERED MODULATION		

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Name: Barbara Senty

RESPONSE TO RESTRICTION REQUIREMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

This communication is submitted in response to the Office Action dated September 7, 2007.

REMARKS

At page two of the Office Action, the Examiner required restriction of the application to one of three allegedly distinct inventions:

Group I: Claims 1-18 and 61-62 drawn to a system for uplinking signals that uses spot beam antennas based on coverage areas, classified in class 370, subclass 316;

Group II: Claims 19-30 and 63-64, drawn to a system for uplinking signals classified in class 370 subclass 316; and